# **TEXAS COMMISSION ON ENVIRONMENTAL QUALITY**

e-mail address for applications: <a href="jobs@tceq.texas.gov">jobs@tceq.texas.gov</a>
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Mailing Address - P.O. Box 13087/MC-116
Austin, Texas 78711-3087
(512)239-0102

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TakeCareOfTexas.org

State Title: Chemist IV

**Functional Title:** 

Job Posting: 16013

Monthly Salary: \$4301.17 - \$5775.00

Salary Group: B22

Posting Date: 09/22/2015 Close Date: 10/06/2015

Section/Division: Ambient Monitoring Section/ Monitoring Division

Work Location: 12100 Park 35 Circle, Austin, TX 78753

Openings: One(1) Position #(s): 3754

#### **Job Description:**

Oversees technical components of the Strategic Monitoring Support Team by planning, conducting, and reviewing air monitoring procedures and analyzing resulting data. Coordinates the development of technical laboratory/field materials, including quality control documents, sampling plans, reports, and procedures; and reviews and approves technical documents for accuracy and content. Performs complex air monitoring, chemical analysis, and data interpretation using analytical instruments following established standard operating procedures; conducts quality assurance on analytical results. Coordinates new technology research and method development; and implements test plans. Maintains, troubleshoots, and repairs analytical instruments and equipment used for chemical analysis. Develops and provides training on complex analytical, sampling, and laboratory procedures, instrument operation and troubleshooting, and related computer and software use. Develops specifications and purchase requests for standards, reagents, and equipment used for air monitoring. Provides technical assistance regarding air monitoring equipment, data assessment, and procedure development.

Military Occupational Specialty (MOS) Codes: 92L, 71B, 4Tox1, 43TX, and 61CX

## **Minimum Qualifications:**

A bachelor's degree in a natural or physical science which included 24 semester hours in chemistry from an accredited college or university (COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLICATION), plus two years of full-time experience in a TCEQ chemistry laboratory or with activities directly related to the examples of work performed.

One year (24 semester hours) of graduate study in chemistry (COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLICATION) may be substituted for each year of the required experience.

OR CAREER LADDER PROGRESSION:

One year of full-time experience as a Chemist III at the TCEQ.

## **Preferred Requirements:**

Experience developing and performing test plans or method development for laboratory instrumentation.

Experience developing sampling plans or designing sampling procedures.

Experience developing technical laboratory or field documents such as standard operating procedures or quality control documents.

Experience performing sample collection and analysis.

Experience reviewing, interpreting, and assessing analytical data.

Experience maintaining, troubleshooting, and/or repairing analytical instruments and equipment used for chemical analysis.

Experience conducting quality assurance on analytical results.

Experience providing training on analytical, sampling, and/or laboratory procedures.

#### **Special Requirements:**

Moving up to 25 pounds of equipment and supplies.

Traveling up to 20% of the time, with occasional overnight stays and possibly on short notice.

The agency will review the applicant's driving history in connection with the use of a vehicle in the performance of the job.

### **Condition of Employment:**

TCEQ will verify Selective Service registration for males born on or after January 1, 1960. If exempt from Selective Service registration selected candidate must provide proof of exemption on first day of employment. Offers of employment are contingent on the candidate having legal authorization to work for the TCEQ. TCEQ will conduct a criminal history records search on candidates selected for posted vacancies. Only applicants who are interviewed will receive written non-selection notification.

Submit a standard State of Texas application for **each job posting** to the Texas Commission on Environmental Quality, Human Resources & Staff Services (HRSS)office by 5:00 p.m. on the closing date. A signed faxed or emailed copy is acceptable. In compliance with ADA, if you need any special accommodations during the employment process, please contact HRSS for assistance.

Texas Commission on Environmental Quality is an Equal Opportunity Employer